



PCT09

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## RAW SEQUENCE LISTING

DATE: 07/16/2002

PATENT APPLICATION: US/09/744,625A

TIME: 15:41:18

Input Set : A:\MicrometAg-Sequence listing.txt

Output Set: N:\CRF3\07162002\I744625A.raw

3 <110> APPLICANT: Peter Kufer  
 4 Torsten Dreier  
 5 Patrick A. Baeuerle  
 6 Katrin Borschert  
 7 Florian Zettl  
 9 <120> TITLE OF INVENTION: Heterominibodies  
 11 <130> FILE REFERENCE: 009848/027 6371  
 13 <140> CURRENT APPLICATION NUMBER: 09/744,625A  
 C--> 14 <141> CURRENT FILING DATE: 2002-04-30  
 16 <150> PRIOR APPLICATION NUMBER: EP 98 11 4082.5  
 17 <151> PRIOR FILING DATE: 1998-07-28  
 19 <160> NUMBER OF SEQ ID NOS: 39  
 21 <170> SOFTWARE: PatentIn Ver. 2.1  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 63  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: Artificial Sequence  
 28 <220> FEATURE:  
 29 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no  
 30 natural origin  
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 33 aattccggaa ccccgtggg tgacaccacc cacaccgta cgggtggctgc accatctgtc 60  
 34 ttc 63  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 46  
 39 <212> TYPE: DNA  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 43 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no  
 44 natural origin  
 47 <400> SEQUENCE: 2  
 48 ataagaatgc ggccgcgtcg actaacactc tcccctgttg aagctc 46  
 51 <210> SEQ ID NO: 3  
 52 <211> LENGTH: 33  
 53 <212> TYPE: DNA  
 54 <213> ORGANISM: Artificial Sequence  
 56 <220> FEATURE:  
 57 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no  
 58 natural origin  
 60 <400> SEQUENCE: 3  
 61 gcagaattca ccatgggcca cacacggagg cag 33  
 64 <210> SEQ ID NO: 4  
 65 <211> LENGTH: 34

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66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
71     natural origin
73 <400> SEQUENCE: 4
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77 <210> SEQ ID NO: 5
78 <211> LENGTH: 64
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
84     natural origin
86 <400> SEQUENCE: 5
87 aattccggaa ccccgtggg tgacaccacc cacaccgcta gcaccaaggg cccatcggtc 60
88 ttcc 64
91 <210> SEQ ID NO: 6
92 <211> LENGTH: 32
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
98     natural origin
100 <400> SEQUENCE: 6
101 aattccggaa ctagttttgt cacaagattt gg 32
104 <210> SEQ ID NO: 7
105 <211> LENGTH: 32
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
111     natural origin
113 <400> SEQUENCE: 7
114 ctcgaattca ctatggctcc cagcagcccc cg 32
117 <210> SEQ ID NO: 8
118 <211> LENGTH: 30
119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
124     natural origin
126 <400> SEQUENCE: 8
127 gattccggac tcataccggg gggagagcac 30
130 <210> SEQ ID NO: 9
131 <211> LENGTH: 30
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:

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136 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
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143 <210> SEQ ID NO: 10
144 <211> LENGTH: 32
145 <212> TYPE: DNA
146 <213> ORGANISM: Artificial Sequence
148 <220> FEATURE:
149 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
150     natural origin
152 <400> SEQUENCE: 10
153 aagtccggat ctgtgtcttg aatgaccgct gc                               32
156 <210> SEQ ID NO: 11
157 <211> LENGTH: 32
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161 <220> FEATURE:
162 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
163     natural origin
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171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
176     natural origin
178 <400> SEQUENCE: 12
179 aattccggat gggggaggct gagggtcctc aagc                               34
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183 <211> LENGTH: 64
184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
188 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
189     natural origin
191 <400> SEQUENCE: 13
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193 tatc                                                                64
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197 <211> LENGTH: 48
198 <212> TYPE: DNA
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202 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
203     natural origin
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214 <220> FEATURE:
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223 <211> LENGTH: 29
224 <212> TYPE: DNA
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228 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
229     natural origin
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238 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
242     natural origin
244 <400> SEQUENCE: 17
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249 <211> LENGTH: 18
250 <212> TYPE: DNA
251 <213> ORGANISM: Artificial Sequence
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254 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
255     natural origin
257 <400> SEQUENCE: 18
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261 <210> SEQ ID NO: 19
262 <211> LENGTH: 33
263 <212> TYPE: DNA
264 <213> ORGANISM: Artificial Sequence
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
268     natural origin
270 <400> SEQUENCE: 19
271 gcagaattca ccatggggcca cacacggagg cag          33
274 <210> SEQ ID NO: 20
275 <211> LENGTH: 34
276 <212> TYPE: DNA

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277 <213> ORGANISM: Artificial Sequence
279 <220> FEATURE:
280 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
281     natural origin
283 <400> SEQUENCE: 20
284 tgggtccggag ttatcaggaa aatgctcttg cttg          34
287 <210> SEQ ID NO: 21
288 <211> LENGTH: 36
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
294     natural origin
296 <400> SEQUENCE: 21
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300 <210> SEQ ID NO: 22
301 <211> LENGTH: 64
302 <212> TYPE: DNA
303 <213> ORGANISM: Artificial Sequence
305 <220> FEATURE:
306 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
307     natural origin
309 <400> SEQUENCE: 22
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311 ccag          64
314 <210> SEQ ID NO: 23
315 <211> LENGTH: 54
316 <212> TYPE: DNA
317 <213> ORGANISM: Artificial Sequence
319 <220> FEATURE:
320 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
321     natural origin
323 <400> SEQUENCE: 23
324 ggcggcgccg gctccggtgg tgggtggttct gacattcagc tgacccagtc tcca          54
327 <210> SEQ ID NO: 24
328 <211> LENGTH: 29
329 <212> TYPE: DNA
330 <213> ORGANISM: Artificial Sequence
332 <220> FEATURE:
333 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no
334     natural origin
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341 <211> LENGTH: 67
342 <212> TYPE: DNA
343 <213> ORGANISM: Artificial Sequence
345 <220> FEATURE:
346 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic, no

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VERIFICATION SUMMARY

DATE: 07/16/2002

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Input Set : A:\MicrometAg-Sequence listing.txt

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L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date